ABSTRACT OF THE DISCLOSURE

A retransmission control method in a multicast service providing system in which an information delivery apparatus delivers multicast information to radio

5 terminals within a service area of the information delivery apparatus, includes two steps. The first step determines at least one radio terminal permitted to be placed in retransmission control. The second step delivers, when a request for retransmission about the multicast information sent by the above-mentioned at least one radio terminal is received by the information delivery apparatus, the multicast information to the radio terminals within the service area.